

Fig. 1

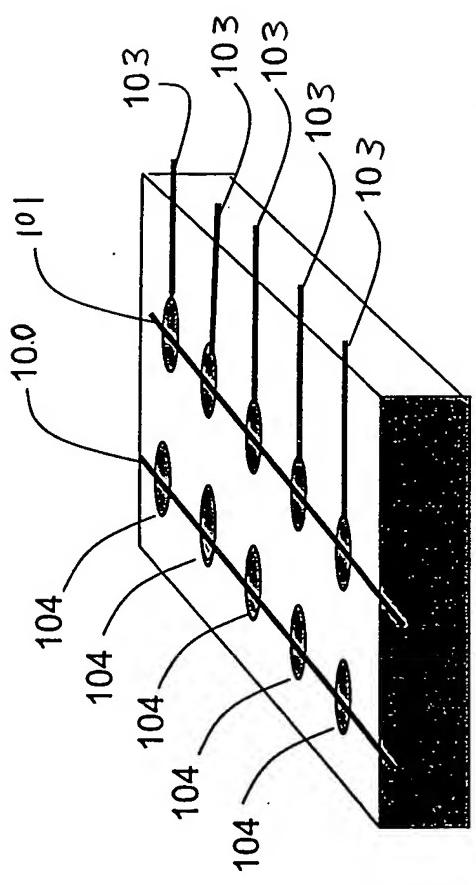


Fig. 2

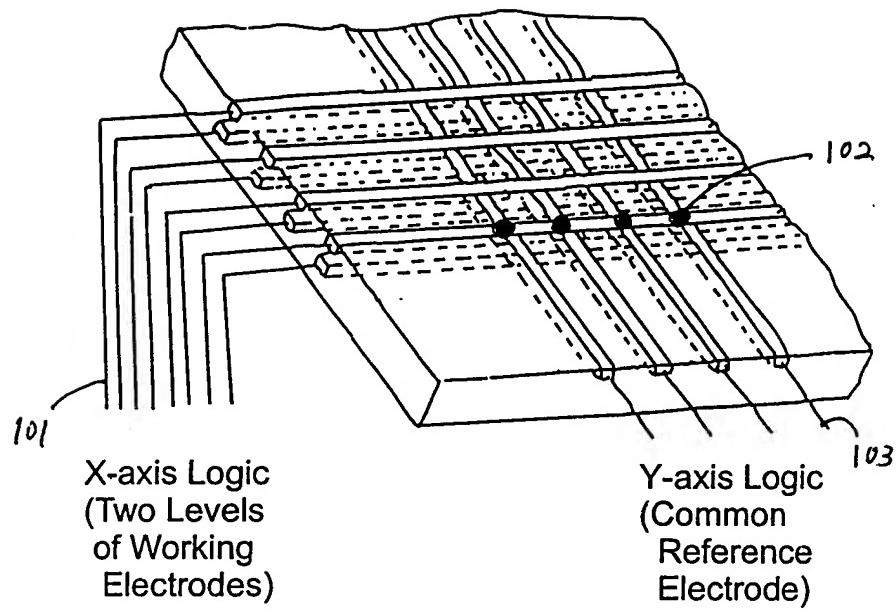


Fig. 3

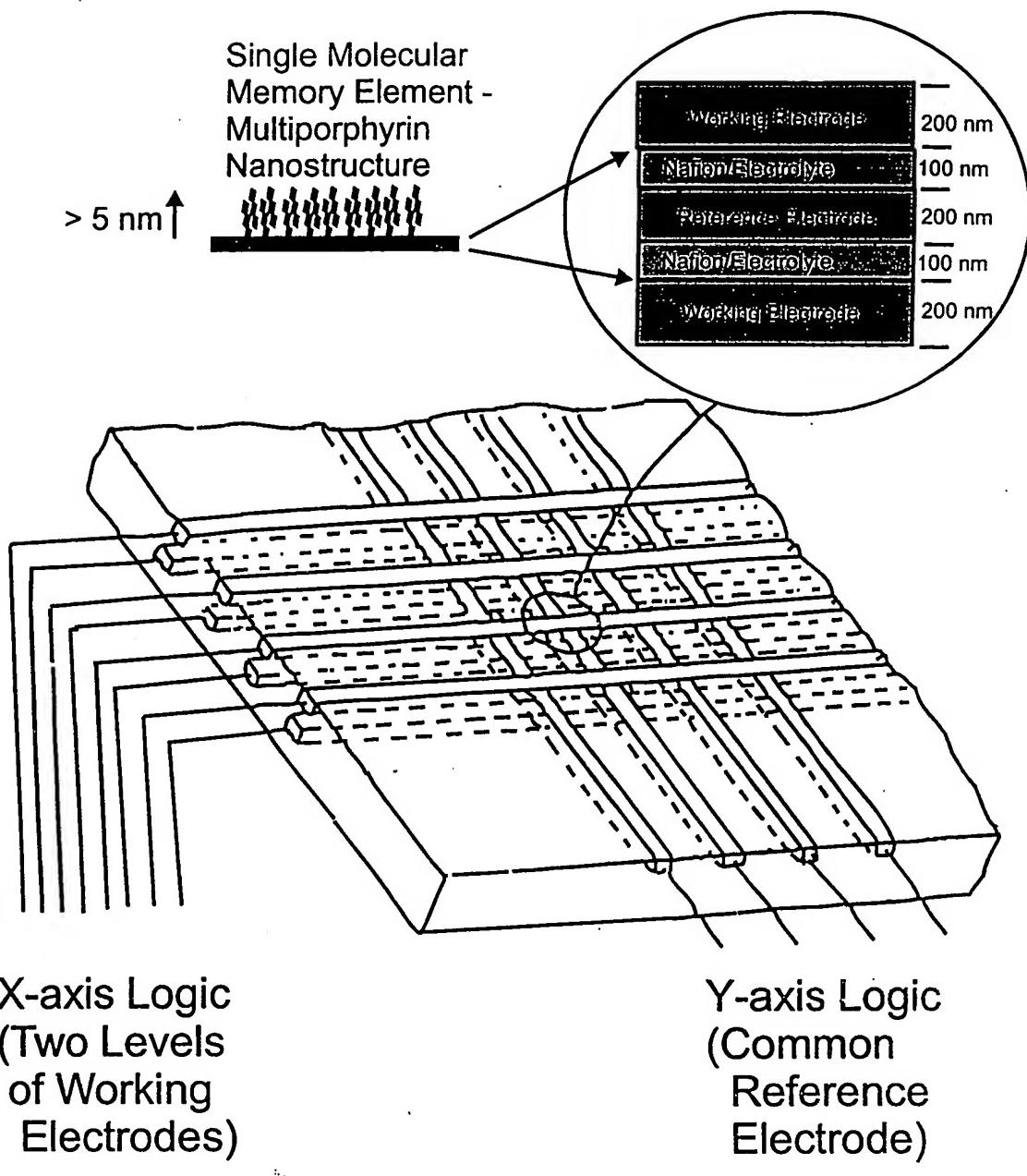


Fig. 4

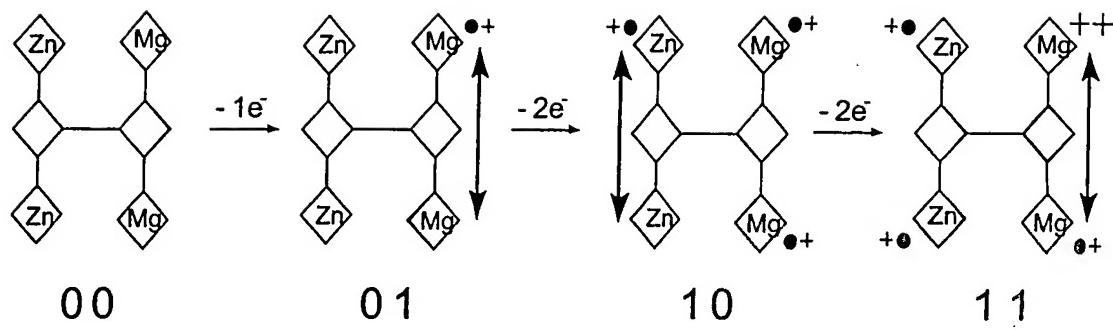


Fig. 5

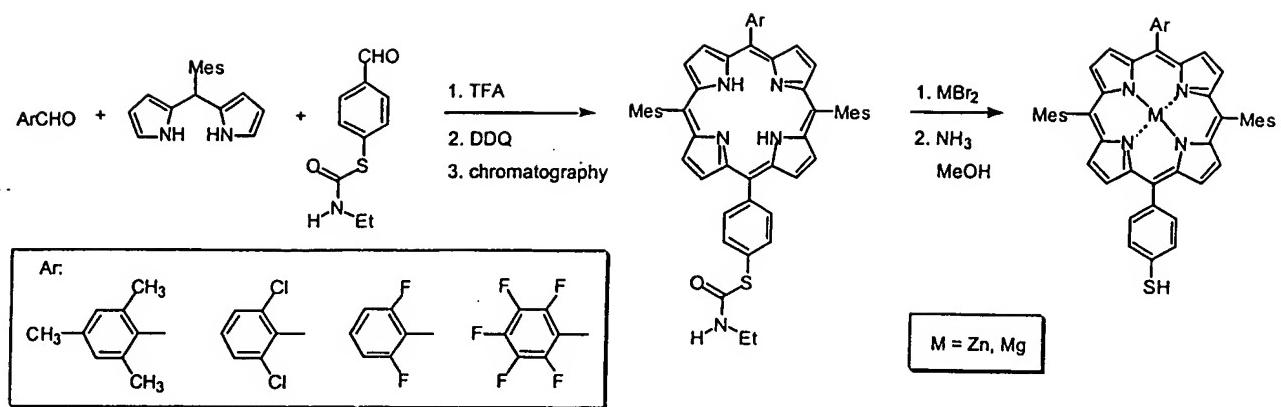


Fig. 6

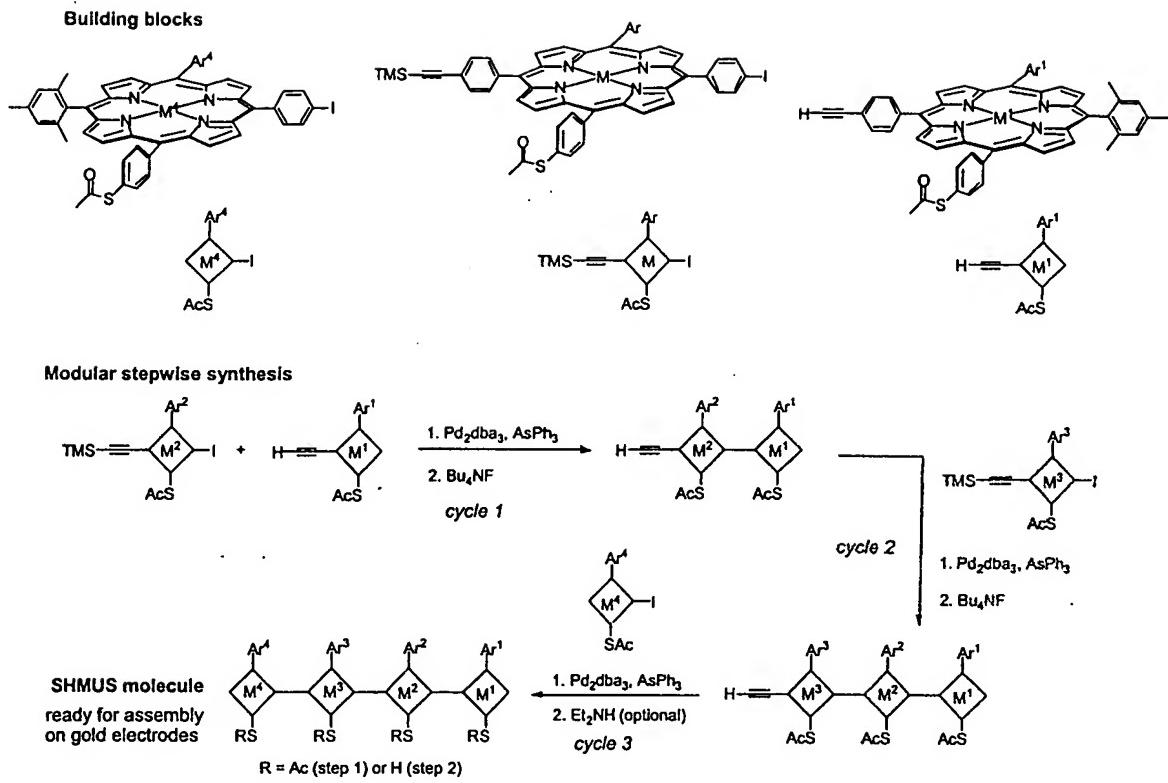


Fig. 7

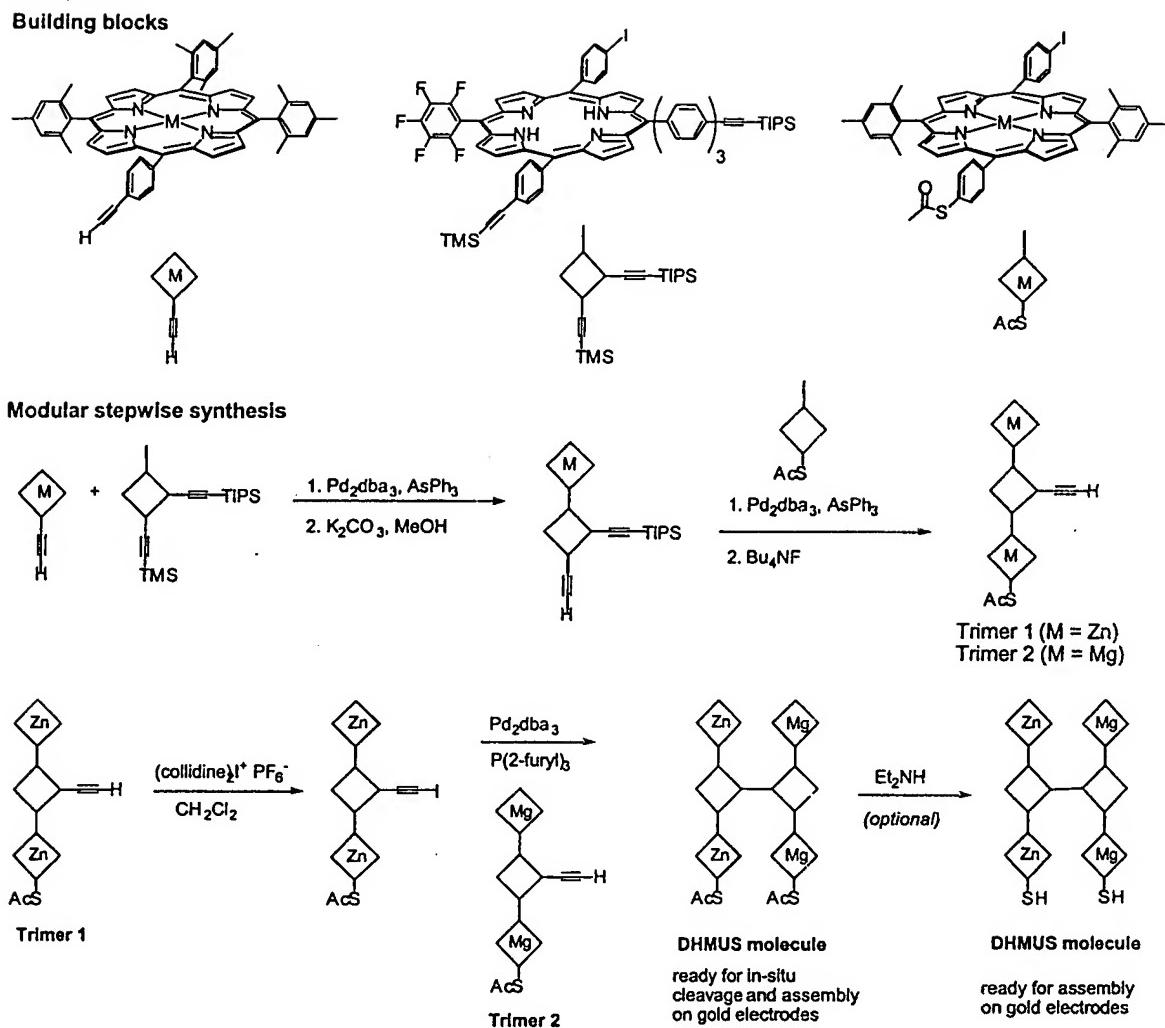


Fig. 8

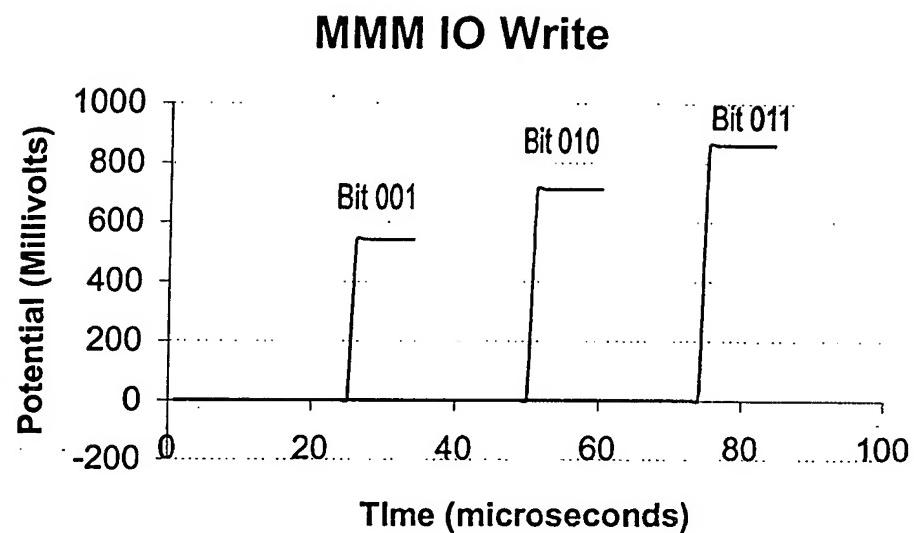


Fig. 9

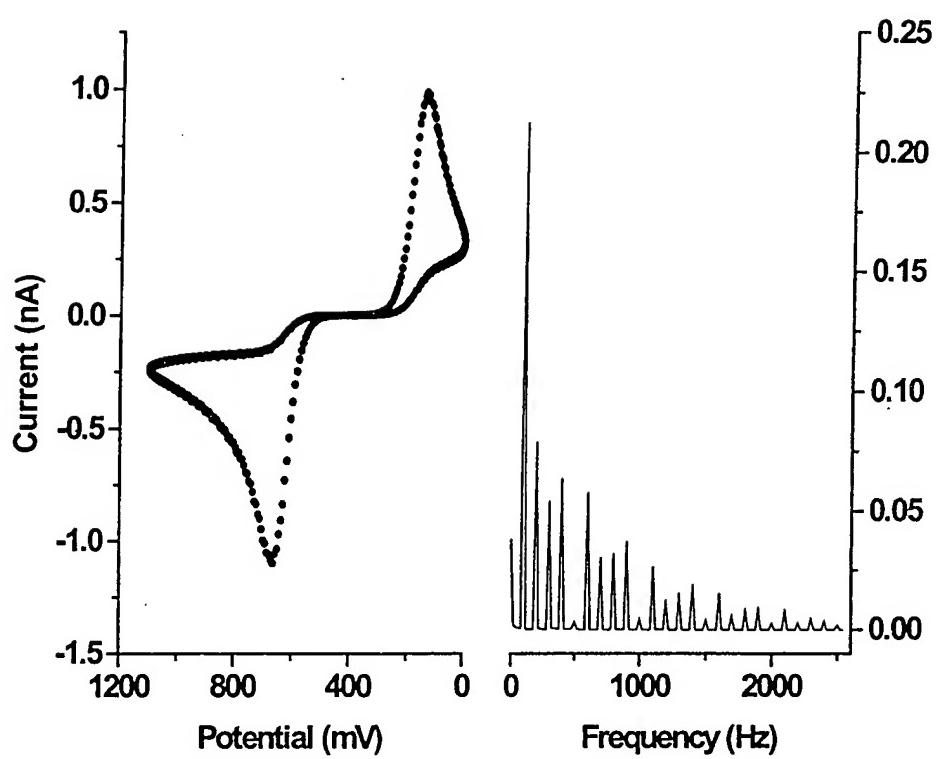


Fig. 10

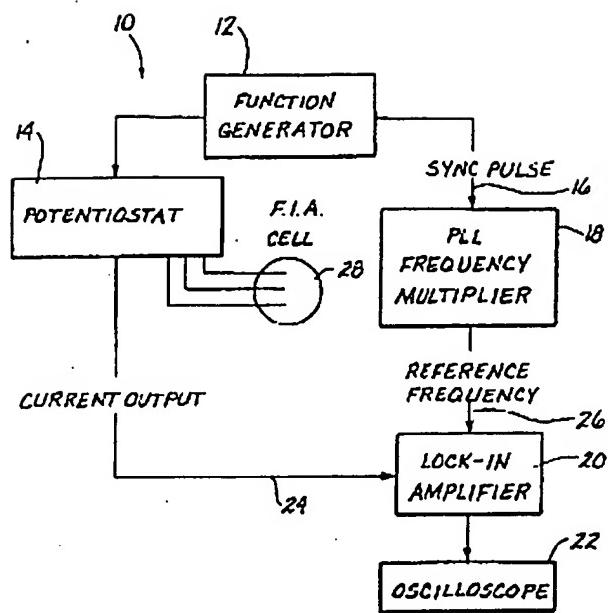


Fig. 11

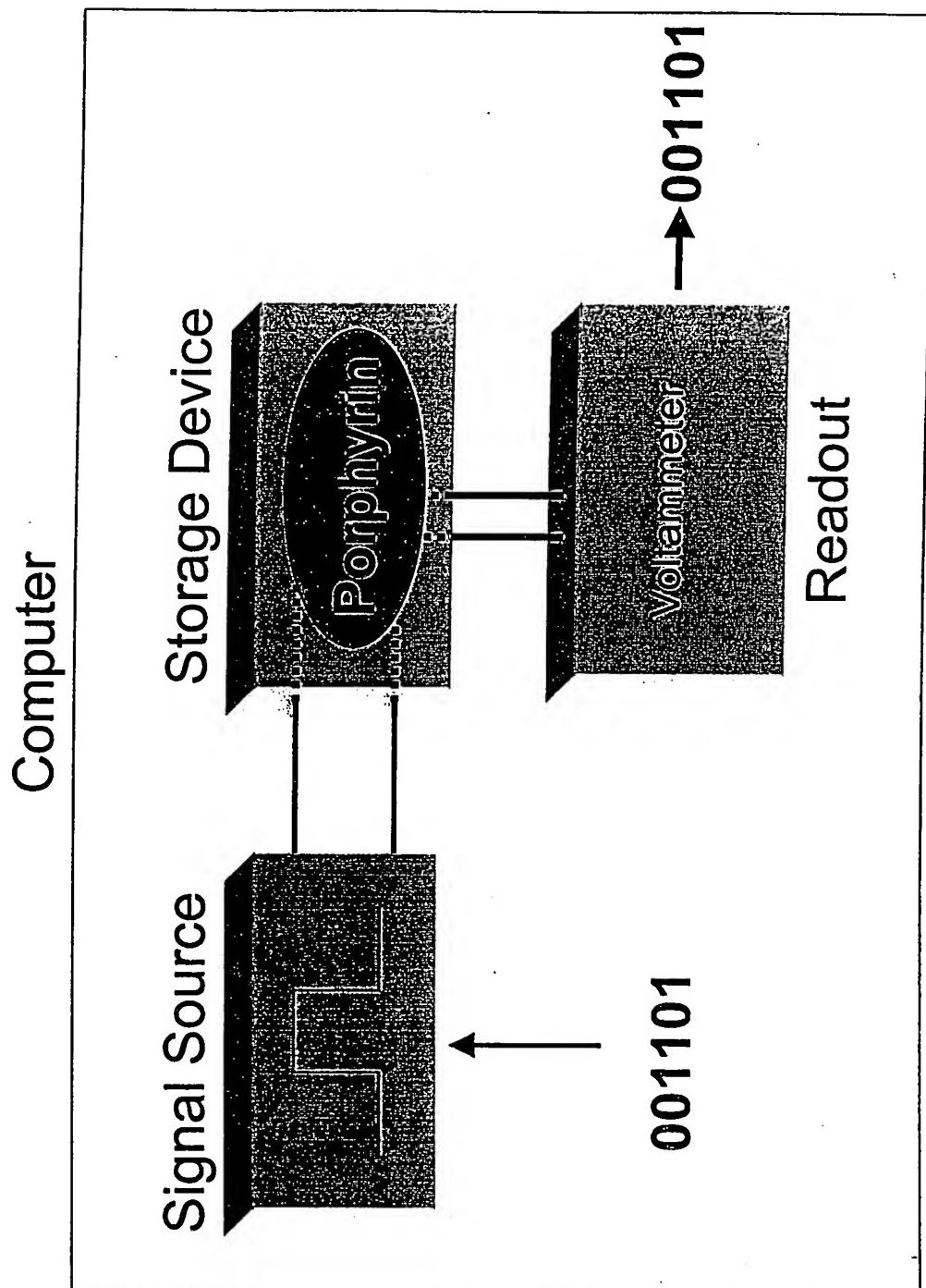
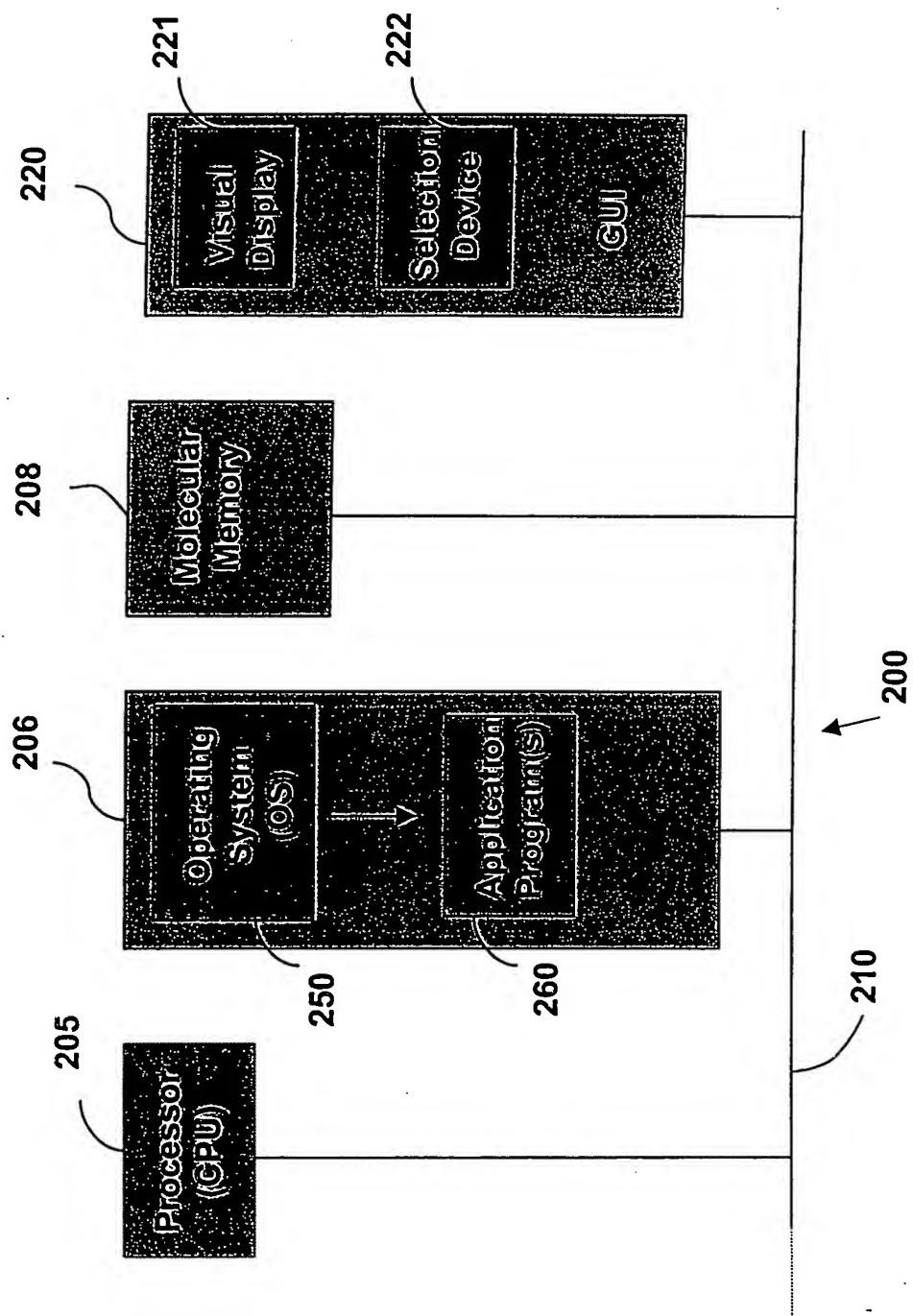


Fig. 12

Fig. 13



Scheme 1.

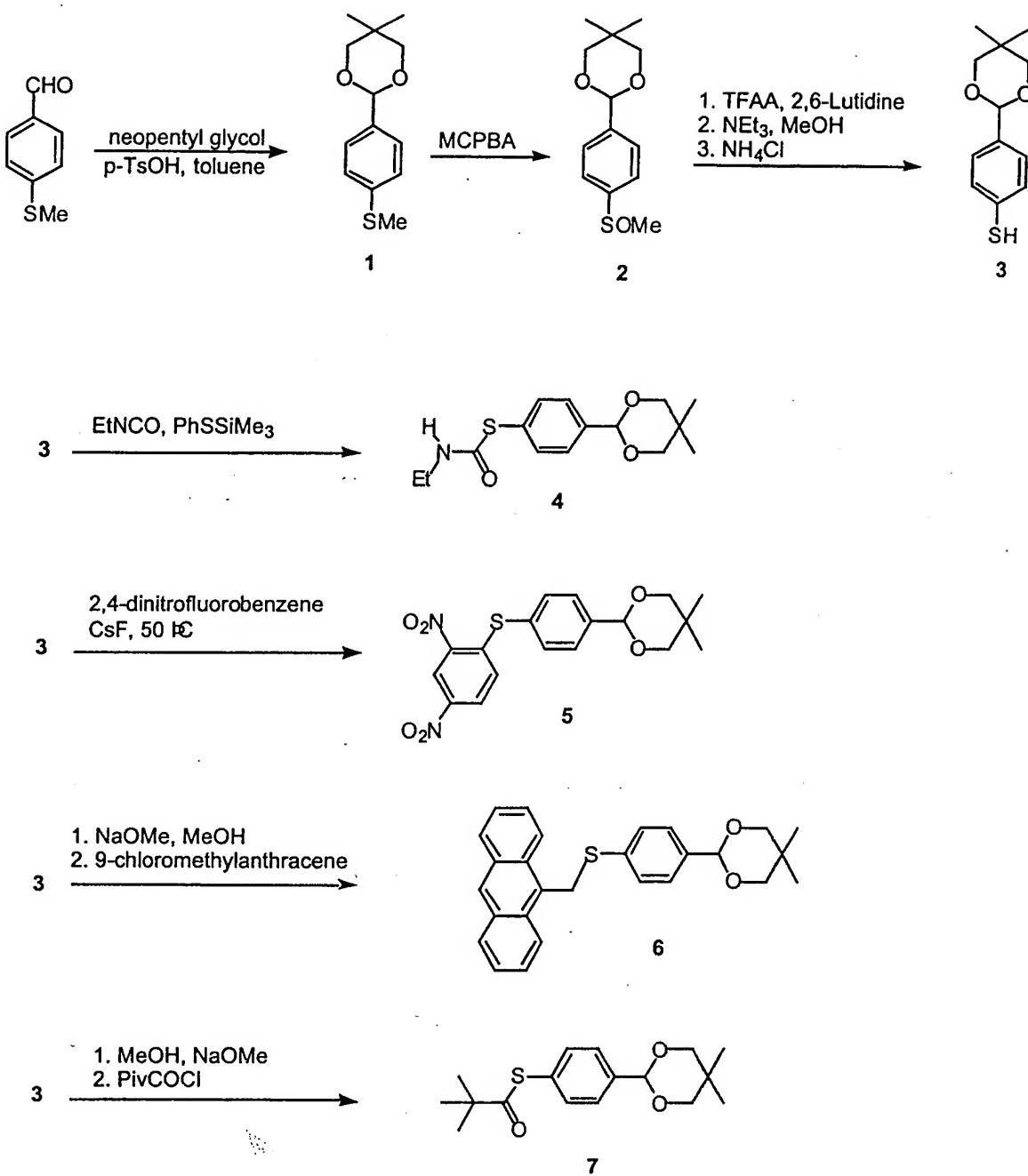


Fig. 14

Scheme 2.

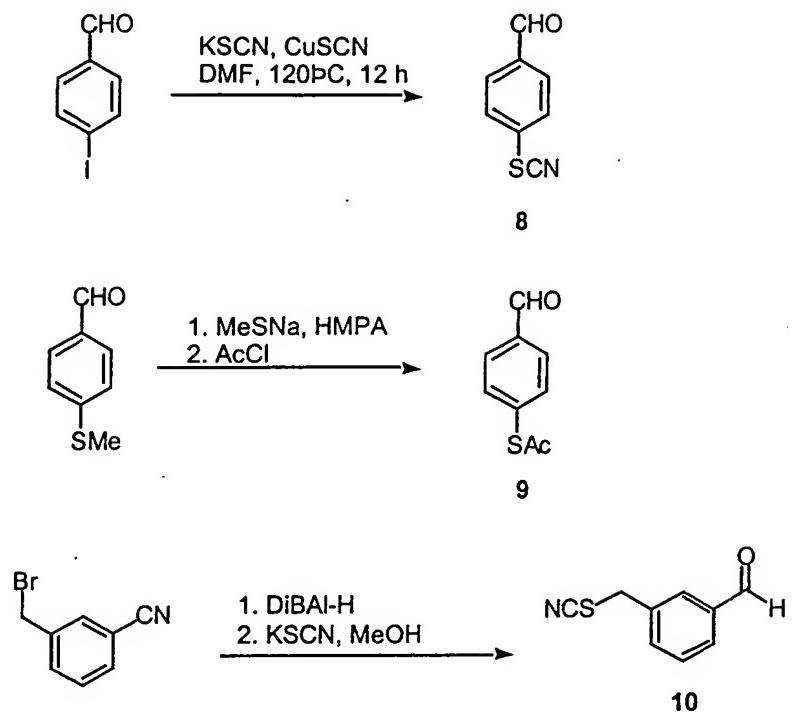


Fig. 15

Scheme 3.

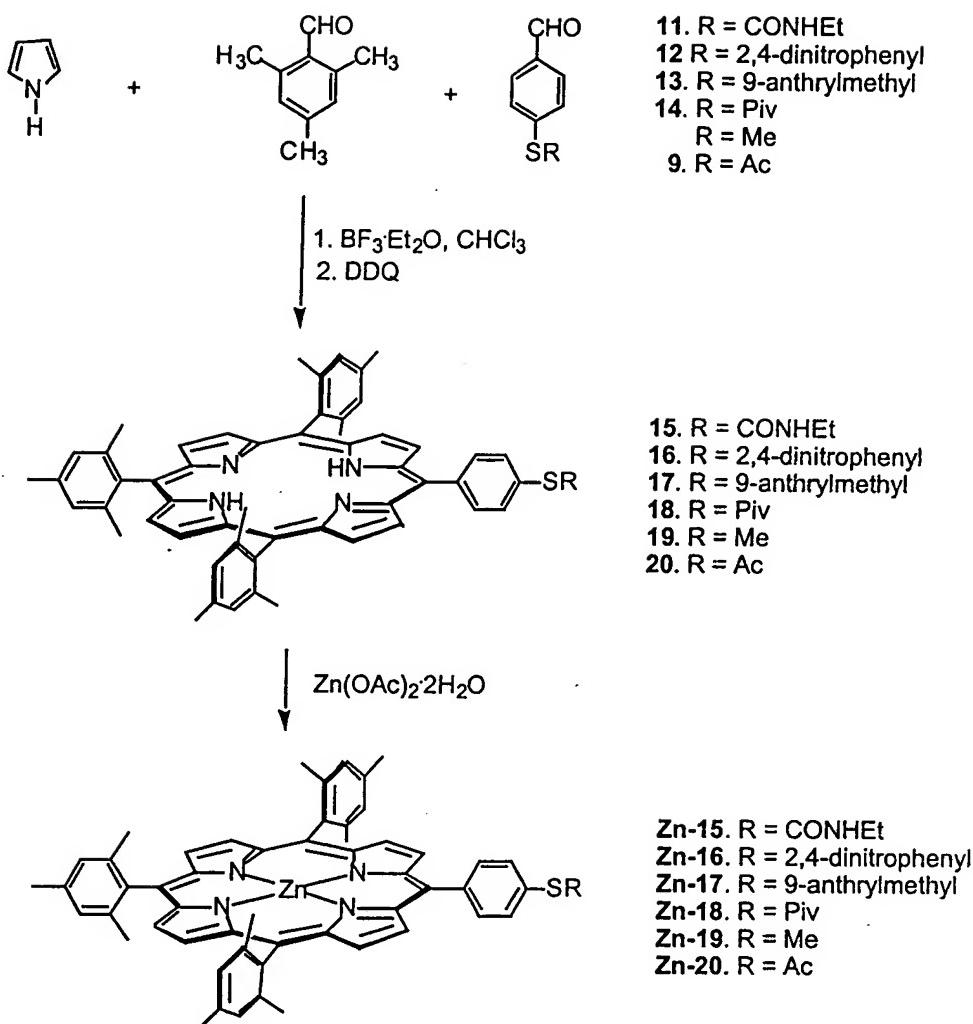


Fig. 16

Scheme 4.

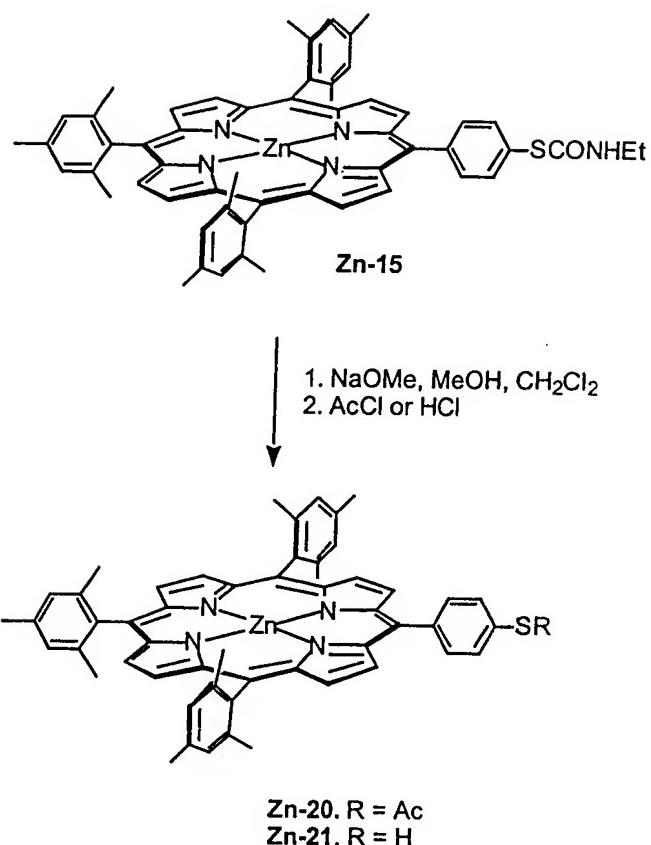


Fig. 17

Scheme 5.

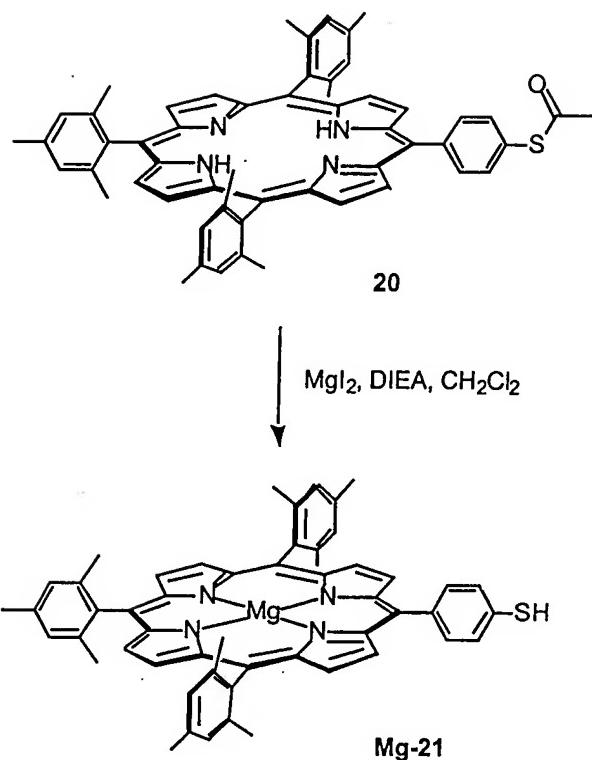


Fig. 18

Scheme 6.

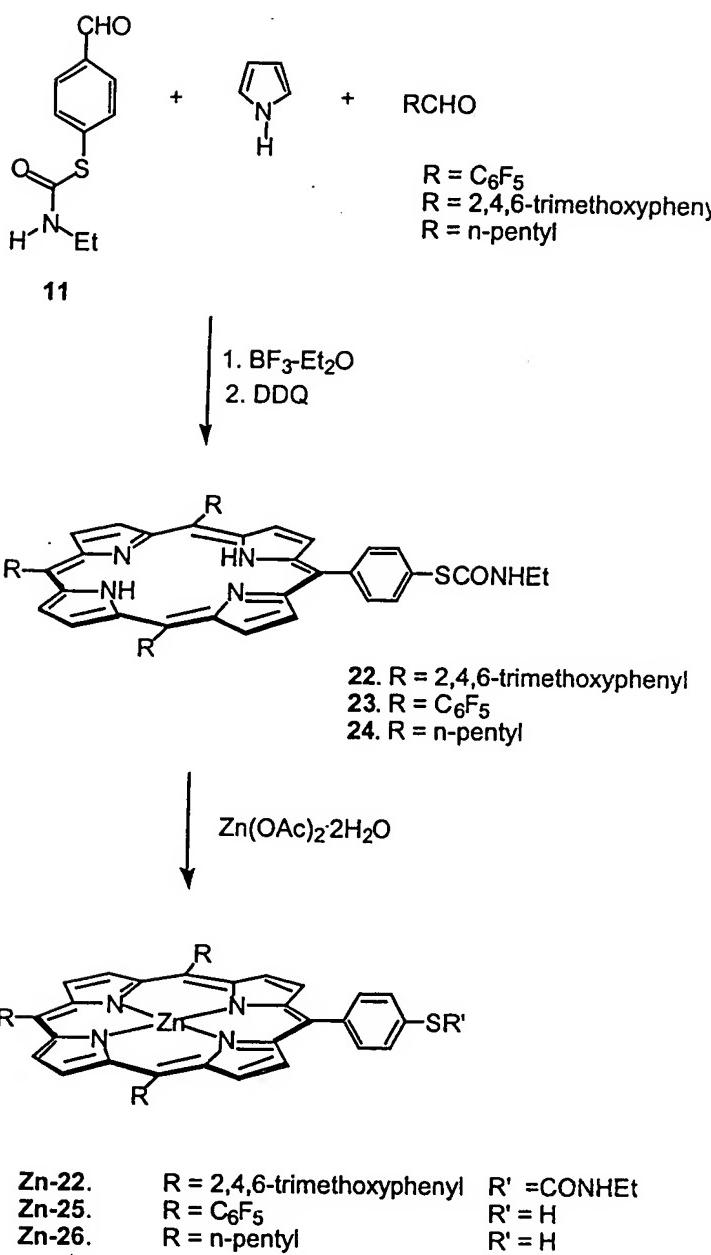


Fig. 19

Scheme 7.

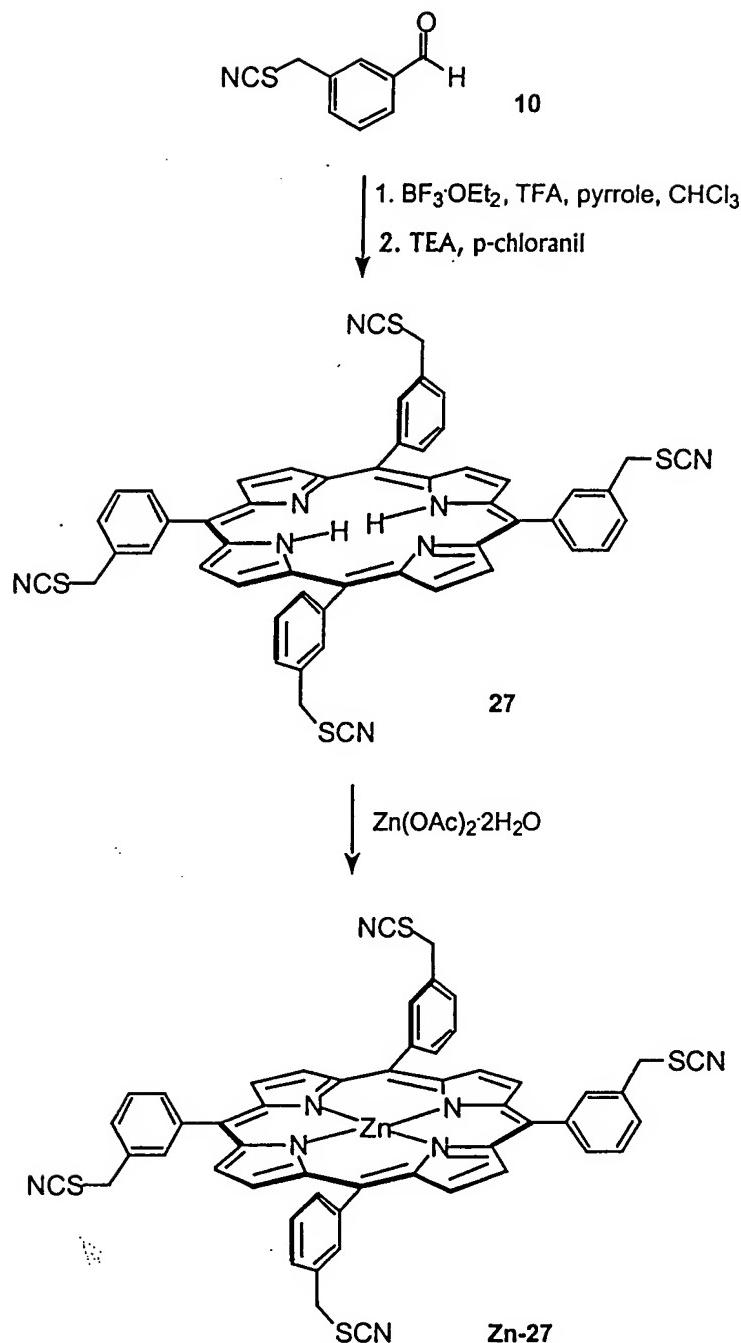


Fig. 20

Scheme 8.

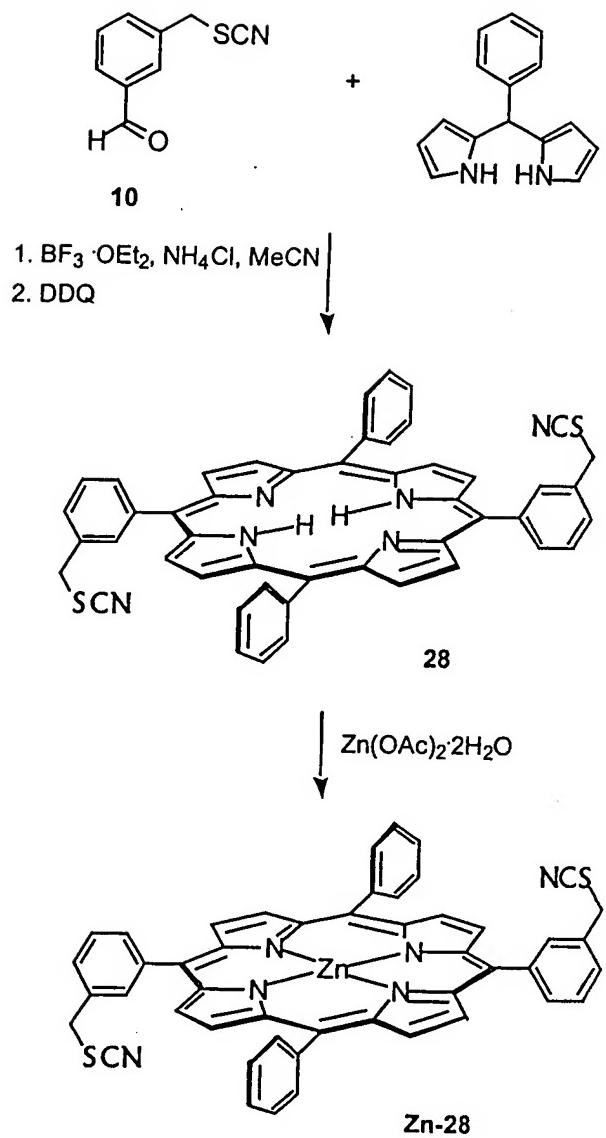


Fig. 21

Scheme 9.

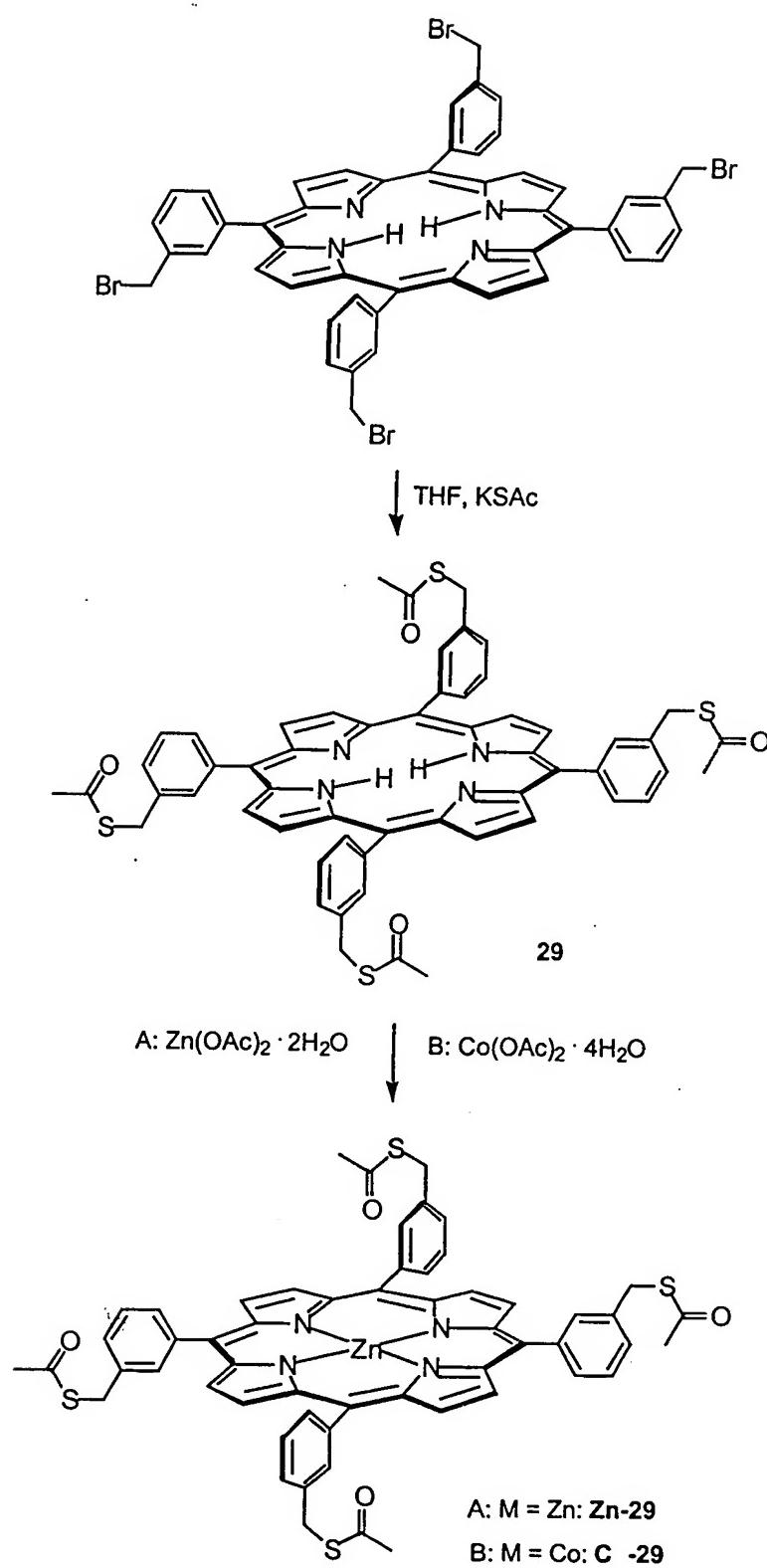


Fig. 22

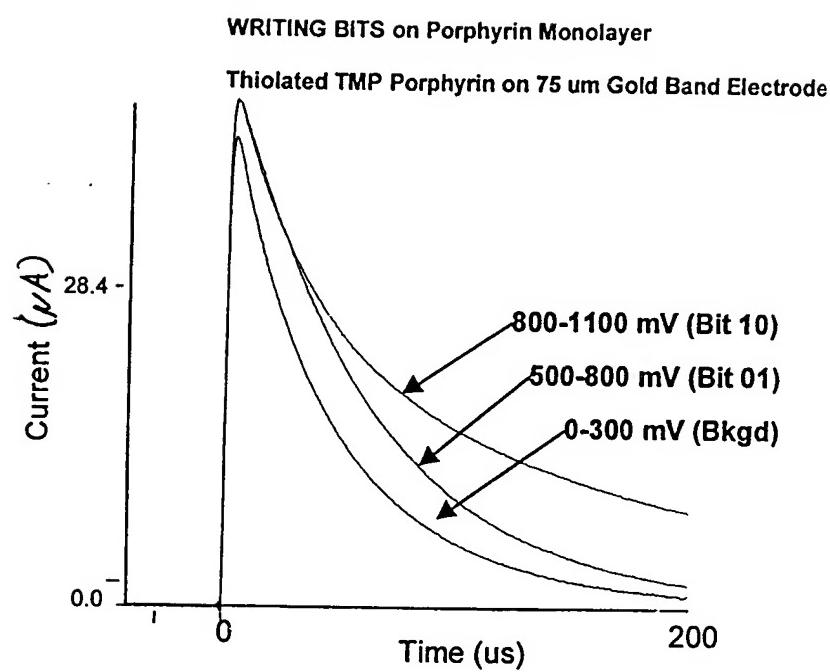


Fig. 23

Background-Subtracted "READ" Current

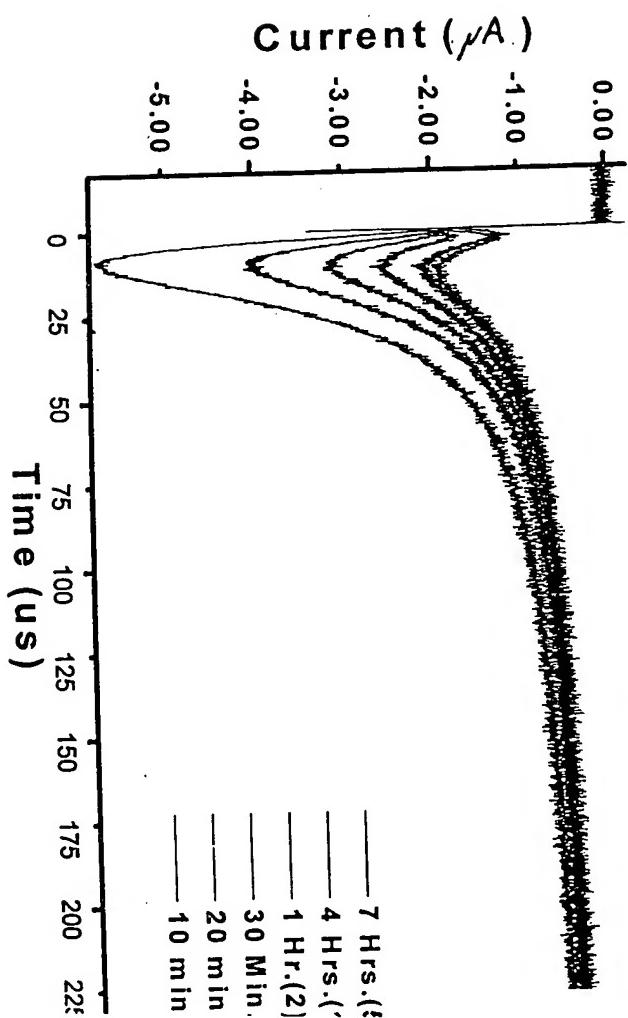


Fig. 24

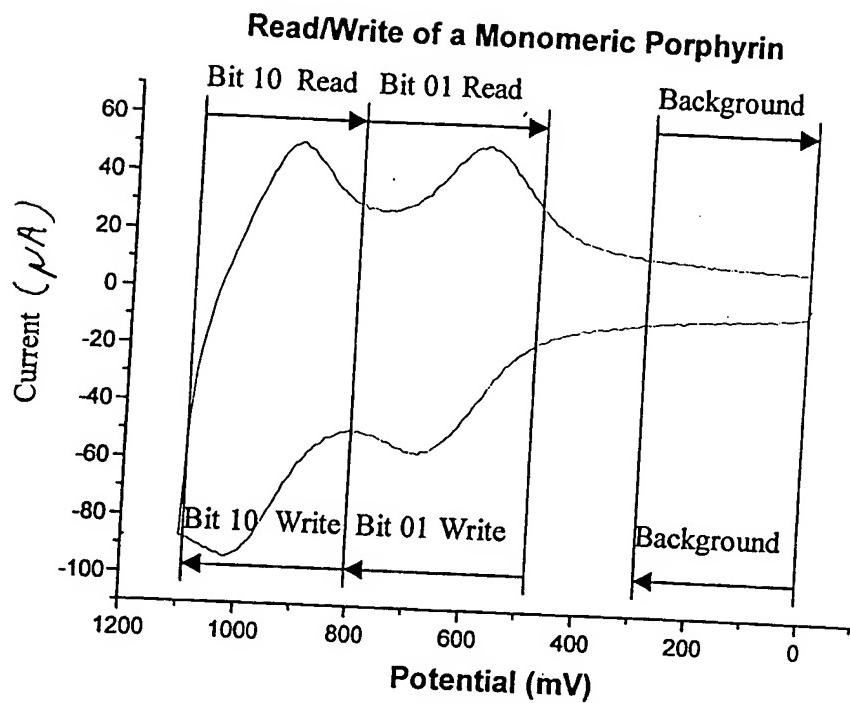


Fig. 25